

**MINNESOTA
AGRICULTURAL
STATISTICS
SERVICE**

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**ALL FARM
PRODUCTS INDEX
UP 2 POINTS**

The All Farm Products index was up 2 points from July to August.

The Crops index was up 1 point from July to August. Prices received by farmers for soybeans for August at \$5.52 per bushel decreased

26 cents from the July price. Corn decreased 2 cents from July to an August price of \$2.09.

The Meat Animal index was down 1 point from last month. The all hog price for August was \$43.40 per cwt., a decrease of \$2.20 from the July price. The all cattle price for August was \$71.80, an increase of \$2.80 from the July price.

The Dairy Products index was up 14 points from last month. The all milk price for August, at \$14.00 per cwt., was up \$1.20 from July.

AVERAGE PRICES RECEIVED BY FARMERS

Commodity And Unit	U.S. Avg	Minnesota		
	Aug 2003 1/	Aug 2002 2/	Jul 2003 2/	Aug 2003 1/
Barley, Feed & Malting, bu	2.58	1.75	2.35	2.22
Beans, Dry Edible, All, cwt	17.90	17.50	14.20	--
Kidney, cwt	--	--	--	--
Navy, cwt	--	--	14.00	--
Pinto, cwt	--	--	14.30	--
Corn, bu	2.13	2.20	2.11	2.09
Hay, All, Baled, ton	85.30	67.00	65.00	68.00
Alfalfa, Baled, ton	91.00	80.00	70.00	75.00
Other, Baled, ton	69.10	50.00	54.00	58.00
Oats, bu	1.42	1.59	1.36	1.24
Potatoes, cwt	7.71	8.75	4.55	8.75
Soybeans, bu	5.56	5.32	5.78	5.52
Sunflowers, All, cwt 3/	10.80	12.90	13.80	--
Wheat, All, bu	3.44	3.76	3.42	3.60
Calves, cwt	105.00	83.00	88.30	98.00
Cattle, All Beef, cwt	78.50	57.90	69.00	71.80
Cows, cwt, 4/	44.80	38.70	49.80	50.50
Steers & Heifers, cwt	81.70	61.50	74.10	77.50
Milk Cows, head 5/	--	--	1,580.00	--
Hogs, All, cwt	41.10	35.80	45.60	43.40
Barrows & Gilts, cwt	41.60	36.00	45.70	43.50
Sows, cwt	33.00	20.20	33.90	33.50
Lambs, cwt 6/	--	71.60	85.30	--
Sheep, cwt 6/	--	21.20	20.40	--
Milk, All, cwt	13.00	11.10	12.80	14.00
Eggs, Table Market, doz	0.67	0.41	0.55	0.67

1/ Preliminary 2/ Whole-month data 3/ U.S. price includes KS, MN, ND, & SD average.

4/ Beef cows sold for slaughter and herd replacement and cull dairy cows sold for slaughter.

5/ Animals sold for dairy herd replacement only. Prices published in Jan., Apr., Jul., and Oct.

6/ Preliminary prices discontinued Jan. 1996.

MINNESOTA INDEX OF PRICES RECEIVED (1977=100)

Commodities	U.S.*	Minnesota		
	Aug 2003 1/	Aug 2002 2/	Jul 2003 2/	Aug 2003 1/
All Farm Products	108	119	128	130
Crops	112	117	114	115
Meat Animals	103	123	149	148
Dairy Products	100	126	145	159
Poultry & Eggs	114	102	107	112

1/ Preliminary. 2/ Whole-month data.

* 1990-92=100 reference replaces 1977 = 100 beginning Jan. 1995.

U.S. INDEX SUMMARY (1990-92 = 100) *

Item	Jul 2002	Aug 2002	Jul 2003	Aug 2003
Prices Received	99	100	105	108
Prices Paid (Interest, Taxes, Wage Rates)	123	124	127	127
Parity Ratio 1/	80	81	83	85

1/ Computed by dividing Prices Received Index by Prices Paid Index. * 1990-92=100 reference replaces 1977=100 beginning January 1995

CONSUMER PRICE INDEX

1982-84=100	July 2002	180.1	July 2003	183.9
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MINNESOTA CORN & SOYBEAN PRODUCTION DOWN FROM LAST MONTH

CORN production is forecast at 989.1 million bushels, down 3% from the August 1 forecast and down 6% from the record high production in 2002. Based on September 1 conditions, the yield is forecast at 151.0 bushels per acre, down 5 bushels per acre from August 1 and down 6 bushels per acre from the record yield in 2002.

SOYBEAN production for Minnesota as of September 1 is forecast at 277.5 million bushels, down 14% from the August 1 forecast and down 10% from the record high production in 2002. Soybean yield is forecast at 37.0 bushels per acre, down 6 bushels per acre from August 1 and down 6.5 bushels per acre from the record yield in 2002.

The **SUGARBEET** crop is forecast at 9.7 million tons, down 30,000 tons from the August 1 forecast. Yield is forecast at 20.8 tons per acre, down 0.2 ton per acre from August 1, but up 2.2 tons per acre from last year.

U.S. HIGHLIGHTS

CORN production is forecast at 9.94 billion bushels, down 1% from last month but 10% above 2002. Based on conditions as of September 1, yields are expected to average 138.5 bushels per acre, down 1.4 bushels from August but up 8.5 bushels from last year. If realized, both production and yield would be the second largest on record. The record for both was set in 1994 when production was estimated at 10.1 billion bushels and yield was 138.6 bushels per acre. Yields are lower than last month across much of the Great Plains and northern Corn Belt as hot, dry conditions prevailed during most of August. However, yields are up in many Southeast and Atlantic Coastal States as adequate moisture was received and conditions were mostly favorable.

SOYBEAN production is forecast at 2.64 billion bushels, down 8% from the August forecast and 3% below 2002. Based on conditions as of September 1, yields are expected to average 36.4 bushels per acre, down 3.0 bushels from August. If realized, this would be the lowest production since 1996. High temperatures and moisture shortages stressed the soybean crop during the critical stages of development in the Great Plains and western Corn Belt during August. Forecast yields are down in the northern Great Plains and upper and middle Mississippi Valley due to extremely dry weather. However, yield prospects improved in the Ohio Valley, Delta States, Southeast, and Atlantic Coastal Plains due to mild temperatures and adequate moisture during August.

SUGARBEET production is forecast at 30.7 million tons, slightly above the August forecast and 11% above last year's production. Growers in the 12 sugarbeet-producing States expect to harvest 1.35 million acres. This is marginally higher than the August estimate but 1 percent below last year. The yield is forecast at 22.8 tons per acre, 0.1 ton above the August forecast and 2.4 tons above 2002.

MINNESOTA & U.S. HARVESTED ACRES, YIELD, AND PRODUCTION FORECAST

COMMODITY	2002 HARVESTED ACRES (000)	2003 HARVESTED ACRES (000)	2002 YIELD	2003 YIELD	2002 PRODUCTION (000)	2003 PRODUCTION (000)
MINNESOTA						
CORN (Bu)	6,700	6,550	157.0	151.0	1,051,900	989,050
SOYBEANS (Bu)	7,100	7,500	43.5	37.0	308,850	277,500
SUGARBEETS (Ton)	476	465	18.6	20.8	8,854	9,672
UNITED STATES						
CORN (Bu)	69,313	71,815	130.0	138.5	9,007,659	9,944,418
SOYBEANS (Bu)	72,160	72,626	37.8	36.4	2,729,709	2,642,644
SUGARBEETS (Ton)	1,361.1	1,348.1	20.4	22.8	27,718	30,673

NUMBER OF LAKE REGION HIRED WORKERS UNCHANGED FROM JULY 2002

Lake Region: There were 62,000 hired workers on Lake Region (Minnesota, Michigan, Wisconsin) farms the week of July 6-12, 2003, unchanged from a year ago. Weather conditions during the survey week were moist with below-average temperatures in Minnesota. Farm operators paid their hired workers an average wage rate of \$9.36 per hour during the July 2003 survey week, up by \$1.03 cents from \$8.33 in July 2002. Field workers received an average of \$8.34 per hour, a 49-cent increase from a year ago. Livestock workers earned \$8.95 per hour compared with \$7.85 a year earlier. The Field and Livestock Workers combined wage rate at \$8.55 per hour rose 70 cents from last year. The number of hours worked averaged 36.2 for hired workers during the survey week compared with 34.8 hours a year ago.

United States: There were 1.273 million hired workers on the Nation's farms and ranches during the week of July 6-12, 2003, up 1 percent from a year ago. There were 953,000 workers hired directly by farm operators. Agricultural service employees on farms and ranches made up the remaining 320,000 workers. Farm operators paid their hired workers an average wage rate of \$8.88 per hour during the July 2003 survey week, up 31 cents from a year earlier. Field workers received an average of \$8.18 per hour, up 28 cents from last July. Livestock workers earned \$8.62 per hour compared with \$8.38 a year earlier. The Field and Livestock worker combined wage rate was \$8.28 per hour, up 26 cents from last year. The number of hours worked averaged 40.0 hours for hired workers during the survey week, unchanged from a year ago.

WORKERS ON FARMS, HOURS WORKED PER WEEK, AND WAGE RATES FOR ALL HIRED WORKERS, LAKE REGION AND UNITED STATES, JULY 2003

	Lake Region 1/		United States 2/	
	July 7-13 2002	July 6-12 2003	July 7-13 2002	July 6-12 2003
	1,000 Workers			
Workers on Farms				
All Hired Workers	62	62	1,262	1,273
	Hours Per Week			
Hours Worked				
All Hired Workers	34.8	36.2	40.0	40.0
	Dollars Per Hour			
Workers By Work Type				
Field	7.85	8.34	7.90	8.18
Livestock	7.85	8.95	8.38	8.62
Field & Livestock	7.85	8.55	8.02	8.28
All Workers	8.33	9.36	8.57	8.88

1/Lake Region = Minnesota, Michigan, and Wisconsin. Excludes agricultural service workers. 2/Excludes Alaska.



**POULTRY: LAYERS AND EGG PRODUCTION
BY DISTRICT, MINNESOTA 2002**

District	Annual Average Layers	Total Egg Production
	Number	1,000 Eggs
Northwest	939,000	250,000
West Central	470,000	125,000
Central	7,037,000	1,874,000
Southwest	352,000	94,000
South Central	2,111,000	562,000
Southeast	235,000	63,000
Other Districts	585,000	156,000
MINNESOTA	11,729,000	3,124,000

**AUGUST MILK OUTPUT UP SLIGHTLY IN
MINNESOTA**

Totaling 686 million pounds, the state's August milk production was up less than half of 1% from August 2002.

Output per cow was 1,445 pounds in August, up 35 pounds from August 2002. Milk cows for August averaged 475,000 head, the same as July, but 10,000 below a year ago.

August 2003 milk output in the 20 major states was 12.13 billion pounds, down 1% from August 2002. Milk cows in the 20 states averaged 7.76 million head, down 26,000 from the previous year. At 1,563 pounds, production per cow was down 7 pounds from August 2002.

JULY/AUGUST 2003 MILK STATS

State	Milk Production		Percent of Previous Year	
	July	August	July	August
	--- Million Lbs. ---		--- Percent ---	
California	2,954	2,951	99	99
Idaho	767	767	108	106
Minnesota	698	686	102	100
New York	1,019	1,003	98	99
Pennsylvania	861	845	97	95
Wisconsin	1,895	1,856	103	100
20 States	12,345	12,127	101	99

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